

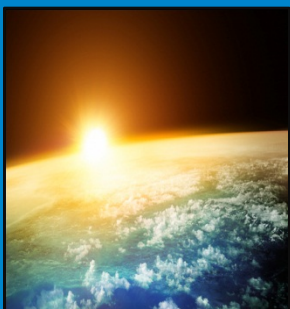


JPL CENTER FOR CLIMATE SCIENCES PRESENTS:

# THE U.S. NAVY'S TASK FORCE CLIMATE CHANGE

**SPEAKER: REAR ADMIRAL DAVID  
TITLEY, U.S. NAVY**

**MONDAY, NOVEMBER 7, 2011  
11.00-12.00 PM / 180-101**



In May 2009, the Chief of Naval Operations formed the Navy's Task Force Climate Change (TFCC) to address the implications of climate change for national security and naval operations, and to ensure the Navy is ready and capable to meet all mission requirements in the 21st century. With a near-term focus on the Arctic, the Navy has developed Arctic and Climate Change Roadmaps to guide its actions for climate change adaptation. Using a science-based approach, TFCC has engaged over 650 individuals from over 150 organizations, conducted studies, and informed Navy policy to ensure the Navy is ready and capable in the 21st century under all conditions.

Rear Admiral David Titley is Oceanographer and Navigator of the Navy and Director, Task Force Climate Change. In 2011, he also assumed responsibility for Navy Space and Maritime Domain Awareness. He holds a Ph.D. in Meteorology from the Naval Postgraduate School and served over 10 years at sea. Titley has commanded the Fleet Numerical Meteorological and Oceanographic Center in Monterey, was the first commanding officer of the Naval Oceanography Operations Command and has served on the staff of the U.S. Commission on Ocean Policy.

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